

Workshop on Water and Climate Outlook, SK

IACC Project/PFRA
January 24, 2007

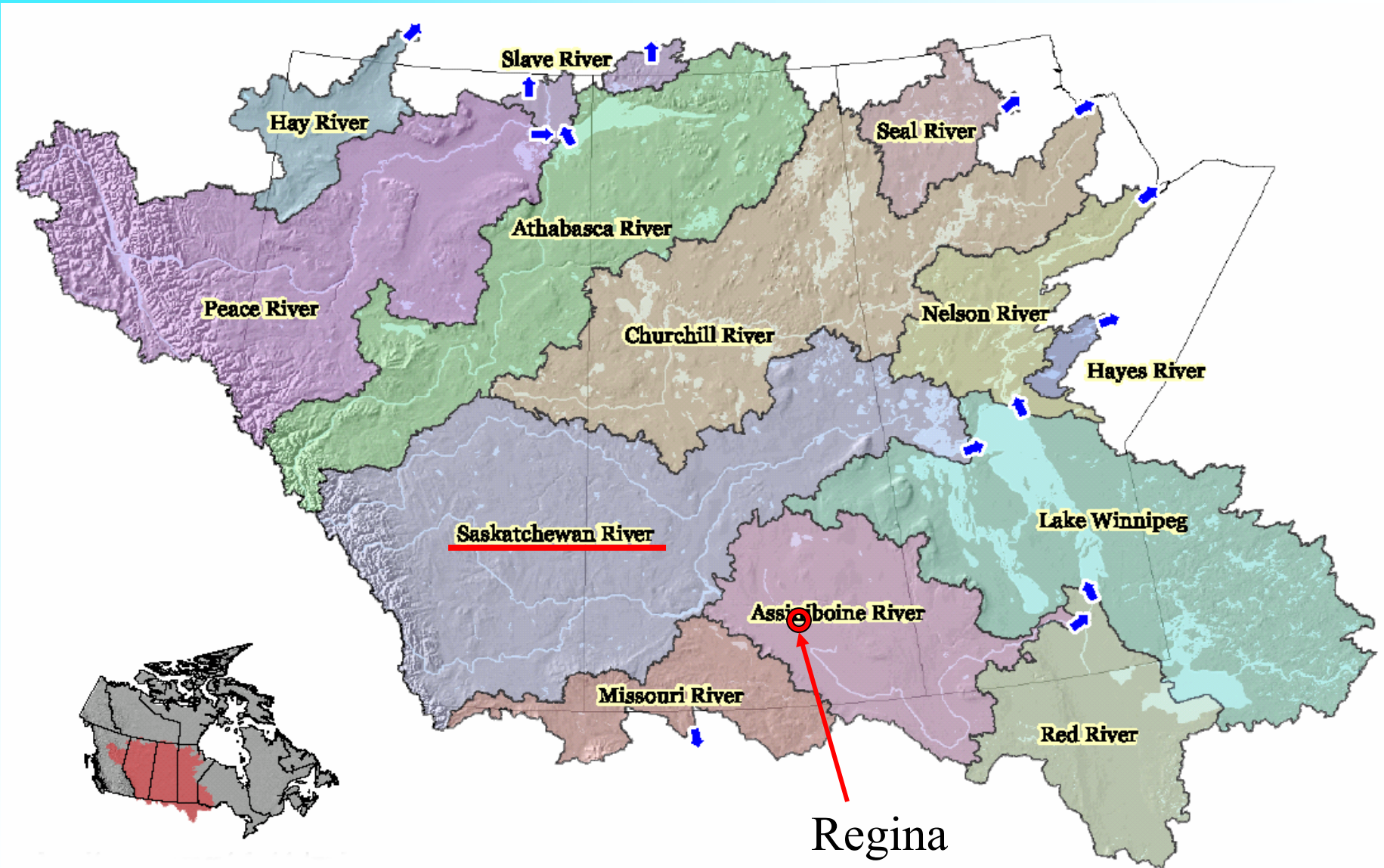
The Institutional Adaptation Project (IACC)

A comparative study of adaptation to climate change in
two river basins:

The Elqui Basin, Coquimbo Region, Chile
(9,600 km²)

and

The South Saskatchewan River Basin, Canada
(420,000 sq. km.)



Source: Prairie Farm Rehabilitation Administration (PFRA)



Region IV



Elqui River Basin

The IACC Project

A five year (2004-2008) research project supported by the Social Sciences and Humanities Research Council.

An interdisciplinary team composed by 30 researchers and research assistants.

With the partnership of five Canadian universities (Regina, Saskatchewan, Guelph, British Columbia, y Athabasca), a Chilean university (the Universidad de La Serena) and a large number of public and private agencies in Canada and Chile, such as PFRA.

The IACC project seeks to understand.....

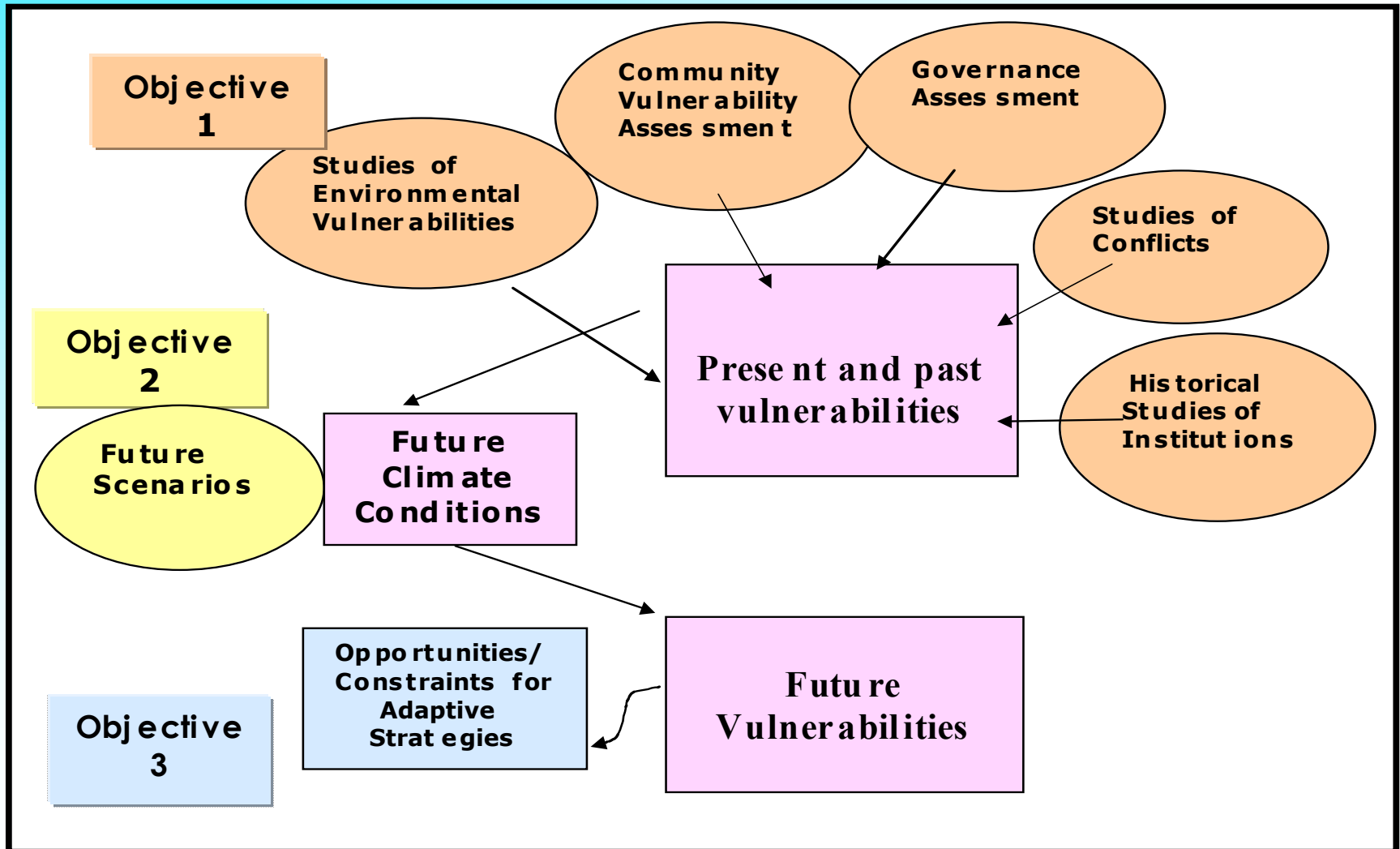
the exposure of rural communities to climate induced water problems and the communities' adaptive capacities to these problems,

the roles played by governance institutions in the reduction of the exposure of rural communities to these climate related problems and in the development of their adaptive capacities.

Research Objectives

1. To identify the current social and physical vulnerabilities of rural communities related to climate problems and water resource scarcity in the two basins (2004 - 2007);
2. To examine the effects of climate change risks on the identified vulnerabilities (2004-2007); and
3. To assess the technical and social adaptive capacities of the regional institutions to address the vulnerabilities of rural communities to current water scarcity and climate change risks (2007 - 2008).

The Organization of the Project



The purpose of the workshop

1. To consult with water stakeholders about climate-induced water issues, with some discussion of future scenarios
2. To ask for guidance from stakeholders on assessing the challenges and needs that face water institutions, today and with future scenarios
3. To provide information to stakeholders about the Institutional Adaptation to Climate Change project

Agenda

- 9:00 **Welcome and Introduction**
- 9:15 **Water and Climate Scenarios for Saskatchewan's SSRB** (D. Sauchyn)
- 10:30 **Breakout Sessions on Water Issues facing Saskatchewan's SSRB**
- 12:00 **Lunch**
- 1:00 **Research Presentation: Water Governance** (D. Corkal)
- 1:45 **Breakout Sessions on Challenges of Water Governance**
- 3:15 **Plenary Discussion**
- 3:45 **Closing Remarks**

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For further information you could contact

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